

# JOINTOLIX® TABLETS

Diacerein 50 mg + MSM (Methylsulfonylmethane) 250 mg +  
Glucosamine Sulphate Potassium Chloride 750 mg

"Triple Support for Joint Care: Pain Relief, Cartilage Repair • Mobility Restoration"

**Marketed by:** Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

[www.humanorthocare.com](http://www.humanorthocare.com)







# Product Overview

## Composition (per tablet):

### Diacerein

**50 mg**

Anti-inflammatory and cartilage-protective agent

### Methylsulfonylmethane (MSM) U.S.P.

**250 mg**

Bioavailable sulphur for collagen formation

### Glucosamine Sulphate Potassium Chloride U.S.P.

**750 mg**

Cartilage matrix rebuilding compound

## Key Features:

- Comprehensive therapy for osteoarthritis & degenerative joint diseases
- Combines **cartilage-protective + anti-inflammatory + pain-relieving actions**
- Improves mobility, flexibility & reduces joint stiffness
- Slows disease progression in OA patients





# Mechanism of Action



## Diacerein

- Inhibits IL-1 $\beta$  & cytokines  $\rightarrow$  reduces cartilage degradation
- Anti-inflammatory effect without gastric damage



## Glucosamine

- Stimulates proteoglycan & collagen synthesis
- Rebuilds cartilage matrix



## MSM

- Provides bioavailable sulphur for collagen formation
- Reduces oxidative stress & joint pain



## Result

Pain relief + cartilage regeneration + improved joint function



REPAIR ZONE



# Indications

Jointolix® Tablets are recommended for:

## **Osteoarthritis**

Knee, hip, spine, hands

## **Rheumatoid Arthritis**

As adjuvant therapy

## **Degenerative Disc Disease**

& spondylosis

## **Sports Injuries**

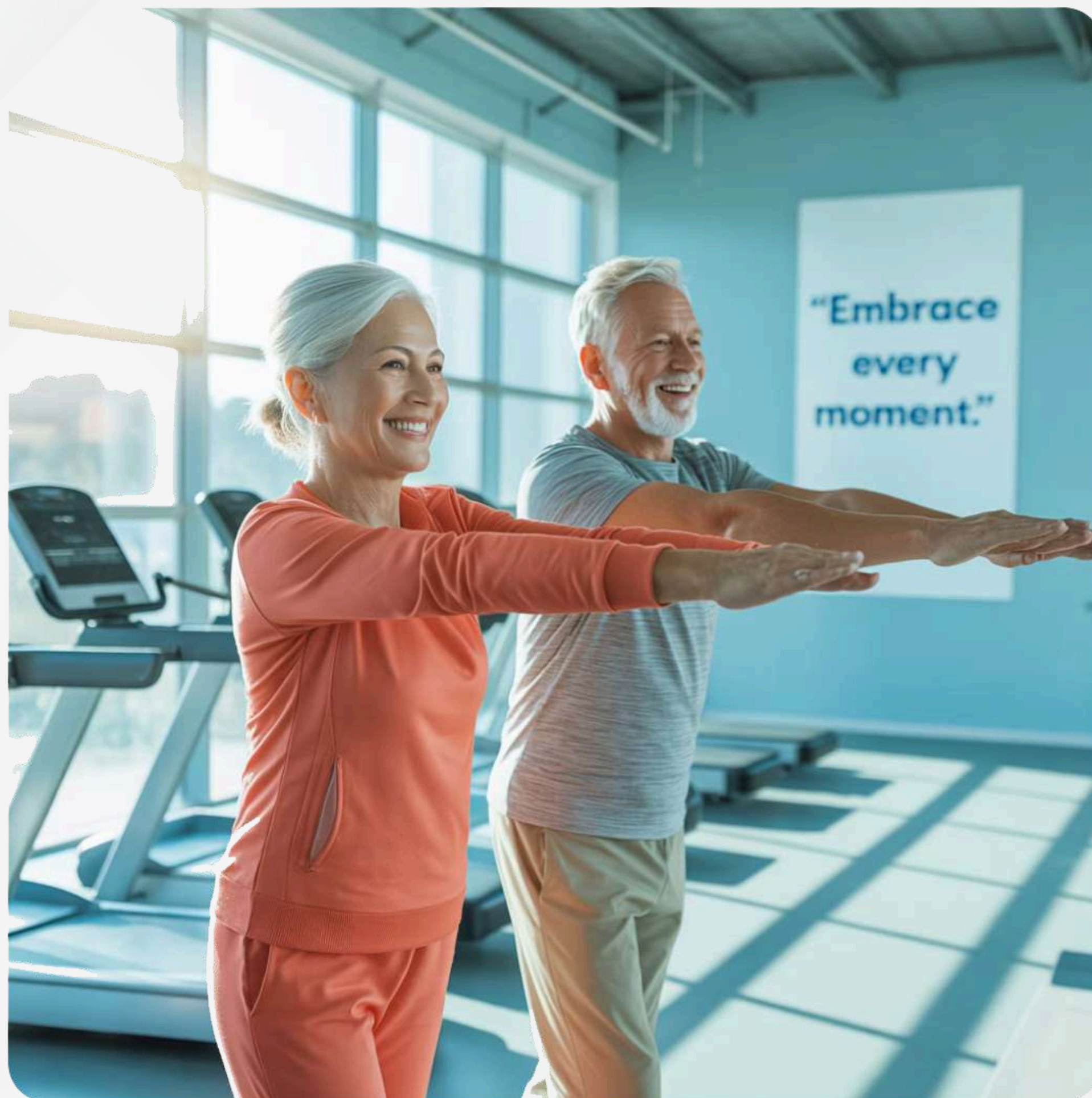
With cartilage wear

## **Joint Protection**

Long-term in high-risk patients



# Clinical Advantages



## Key Benefits of Jointolix®:

- Triple Therapy**  
Pain + Protection + Repair
- Dual Action**  
Symptom relief & disease-modifying action (DMOAD)
- Superior Tolerance**  
Better tolerated than NSAIDs in long-term use
- Enhanced Mobility**  
Improves joint mobility & reduces stiffness
- Reduced Dependency**  
Reduces need for long-term steroids & NSAIDs



# Comparison with NSAIDs

Parameter	Jointolix® (Diacerein + Glucosamine + MSM)	NSAIDs Alone
Symptom Relief	✔ Yes	✔ Yes
Cartilage Protection	✔ Yes	✘ No
Disease Modification	✔ Slows OA progression	✘ No
Safety in Long-Term	✔ Good	✘ Poor (GI, CV risks)

Jointolix® offers comprehensive joint care with superior long-term safety profile compared to traditional NSAIDs alone.

## Dosage & Administration



1

## Dosage

**1 Tablet twice daily after meals**


For long-term therapy (at least 3–6 months for full effect)

2

## Important Notes

Onset of action is gradual (2–4 weeks)

Early symptom control may require NSAID/analgesic support

 **Clinical Tip:** Patients should be counselled about the gradual onset of action and the importance of consistent long-term therapy for optimal results.



# Safety & Tolerability

## Generally Well-Tolerated

### Possible side effects:

- Mild GI upset, loose stools (Diacerein)
- Rare: allergic reaction to glucosamine (from shellfish source)

## Contraindications:

### Severe Impairment

Hepatic/renal impairment

### Pregnancy & Lactation

Not recommended

### Allergies

Hypersensitivity to shellfish-derived products





## Why Prescribe Jointolix®?

### Doctor's Choice For:



#### Comprehensive Management

Complete osteoarthritis management solution



#### Triple Action

Pain relief + cartilage repair + mobility restoration



#### Long-term Safety

Disease modification (DMOAD) with excellent safety profile



#### Quality of Life

Improves quality of life & reduces dependency on NSAIDs



#### Trusted Quality

Backed by Human Orthocare trusted quality





**Human  
Ortho Care**

A SUBSIDIARY OF HUMAN BIOLIFE INDIA PVT. LTD.

## Contact Us

Step into care that moves you forward.

Use with clinical discretion, especially in high-risk orthopedic conditions.

**HumAn Orthocare** – A Subsidiary of Human Biolife India Pvt. Ltd.

**For medical queries or collaboration:**



**[www.humanorthocare.com](http://www.humanorthocare.com)**